## **CLAIMS**

## I/we claim:

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- 1. A combination umbrella and fan for providing improved comfort to a user comprising:
  - a centrally located support rod having upper and lower ends;
- a fan housing secured proximate to the upper end of the support rod, the fan housing including a lower end having a plurality of open slots extending therethrough, the fan housing further including a plurality of openings extending therethrough proximate an upper end;

an electrically powered fan motor having an output shaft secured to a propeller which is located within the fan housing, the fan motor being selectably reversible for rotating the propeller in first and second directions:

- a power supply for providing electrical power to the fan motor, the power supply including a switch for reversing the electric motor;
  - a flexible cover member; and
  - a plurality of spaced apart rib members and stretchers for supporting the cover member.
- 15 2. The combination umbrella and fan as recited in claim 1, wherein the lower end of the support rod includes a handle.
  - 3. The combination umbrella and fan as recited in claim 1, wherein the lower end of the support rod includes an on/off switch for controlling the fan motor.
- 4. The combination umbrella and fan as recited in claim 1, wherein the power supply comprises at least one battery and at least one solar cell.
  - 5. The combination umbrella and fan as recited in claim 4, wherein the solar cell provides power to the fan motor.
  - 6. The combination umbrella and fan as recited in claim 4, wherein the solar cell maintains the charge level of the battery.
- 7. The combination umbrella and fan as recited in claim 4, wherein the solar cell is located on the upper end of the fan housing.

- 8. The combination umbrella and fan as recited in claim 4 further including at least one battery housing secured to the fan housing for supporting the at least one battery.
- 9. The combination umbrella and fan as recited in claim 1 further including a peg member on the upper end of the fan housing.
- 5 10. The combination umbrella and fan as recited in claim 1 wherein the fan housing is generally cylindrical with the openings extending at spaced locations through the circumferential surface thereof.
  - 11. The combination umbrella and fan as recited in claim 1, wherein the switch is located on the fan housing.
- 10 12. The combination umbrella and fan as recited in claim 1, wherein the fan motor is located in the fan housing.
  - 13. A combination umbrella and fan for providing improved comfort to a user comprising:
    - a centrally located support rod having upper and lower ends;
- a cylindrical fan housing secured proximate to the upper end of the support rod, the fan

  bousing including a lower end having a plurality of open slots extending through the circumferential surface, the fan housing further including a plurality of openings extending through the circumferential surface proximate an upper end;
  - an electrically powered fan motor having an output shaft secured to a propeller which is located within the fan housing, the fan motor being selectably reversible for rotating the propeller in first and second directions;
  - a power supply comprising at least one battery and at least one solar cell for providing electrical power to the fan motor, the power supply including a switch for reversing the electric motor;
    - a flexible cover member; and
- a plurality of spaced apart rib members and stretchers for supporting the cover member.

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